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THE PORT AUTHORITY OF NY & NJ

Memorandum

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From: Frank Boyce, Asbestos Coordinator, World Trade Center
Date: Harry R. Pool, Jr.
January 31, 1985
Subject: ASBESTOS BULK SAMPLING - ELEVATOR PITS, ONE WORLD TRADE CENTER
Reference:

Copy To: D. Bais, N. Budeiri, D. Censullo, R. Fagin, M.D., R. Linn, G. Maas, P. Maurer, J. Picone, V. Strom, L. Vernon, P. Wolfrom

On Monday, January 13, 1986, samples of fibrous insulation were obtained from the elevator pits of One World Trade Center. These samples were analyzed for asbestos utilizing polarized light microscopy. The following was disclosed:

Sample No.	Location	Result
1 WTC-333	Ceiling of B-2 level men's restroom	Positive: 22% Chrysotile asbestos
1 WTC-334	Elevator pits 8 and 9 servicing floors 1-44 south side	Positive: 35% Chrysotile asbestos
1 WTC-335	Elevator pits 10 and 11 servicing floors 1-44 south side	Postive: 11% Chrysotile asbestos
1 WTC-336	Elevator pits 3 and 4 servicing floors 1-44 south side	Positive: 27% Chrysotile asbestos
1 WTC-337	Elevator pits 3 and 4 servicing floors 1-44 floor area	Positive: 29% Chrysotile asbestos
1 WTC-338	Elevator pits 12 and 13 servicing floors 1-78 fallout on floor	Negative
1 WTC-339	Elevator pits 12 and 13 servicing floors 1-78 column	Positive: 40% Chrysotile asbestos
1 WTC-340	Elevator pits 12 and 13 servicing floors 1-78 fallout on equipment	Negative

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1 WTC-341	Elevator pits 20 and 21	Positive: 28% Chrysotile asbestos
1 WTC-342	Elevator pits 20 and 21 fallout on floor	Negative
1 WTC-343	Elevator pit 30 servicing floors 17-24	Positive: 30% Chrysotile asbestos
1 WTC-344	Elevator pit 35 servicing floors 17-24	Positive: 24% Chrysotile asbestos trace amounts of amosite asbestos
1 WTC-345	Elevator pit 29 servicing floors 9-16	Positive: 19% Chrysotile asbestos
1 WTC-346	Elevator pit 24 servicing floors 9-16	Positive: 22% Chrysotile asbestos

Elevator pits 6 and 7: No fibrous insulation

1 WTC-347	Elevator pits 25 and 26 servicing floors 9-16	Positive: 5% Chrysotile asbestos
1 WTC-348	Elevator pits 33 and 34 servicing floors 17-24	Positive: 7% Chrysotile asbestos
1 WTC-349	Elevator pits 43 and 44 servicing floors 33-40	Positive: 21% Chrysotile asbestos
1 WTC-350	Elevator pits 43 and 44 servicing floors 33-40	Positive: 18% Chrysotile asbestos
1 WTC-351	Elevator pits 45 and 46 servicing floors 33-40 fallout on floor	Positive: 20% Chrysotile asbestos
1 WTC-352	Elevator pits 45 and 46 servicing floors 33-40	Positive: 26% Chrysotile asbestos
1 WTC-353	Elevator pits 39 and 40 servicing floors 25-32	Negative
1 WTC-354	Elevator pits 39 and 40 servicing floors 25-32	Positive: 16% Chrysotile asbestos
1 WTC-355	Elevator pits 37 and 38 servicing floors 25-32	Positive: 22% Chrysotile asbestos

(Where not indicated, samples were obtained from the vertical columns in the elevator pits).

The elevator shafts will be sampled next to determine at what floor non-asbestos insulation begins.

If you have any questions, please contact me at PATHside 201-963-7476.

Harry Pool

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